- 9. If Mr. Smart pays 27c. a gallon for gasoline, what will 7 gallons cost him? 10. Mr. Butler bought 8 horses at \$150. What did they cost him?
- 11. Mrs. Hensley paid 32c. for 1 dozen eggs. What will 5 dozen eggs cost her?
- 12. If the train runs 30 miles an hour, how far can Mrs. Callaway ride in 6 hours?

DIVISION

- 1. Martin has 10 apples to divide equally among 5 friends. How many apples will each get?
- 2. If Mrs. Sprouse has 86 chickens and sells $\frac{1}{2}$ of them, how many does she sell?
- 3. How many hats can Mrs. Brackett buy for her store with \$49 if each hat costs \$7?
- 4. Mr. Fairchild divided \$248 equally between himself and his brother. What was the share of each?
- 5. What is the average amount each month for church collection, if \$360 is the total amount for the year?
- 6. Mrs. Mooneyham has \$1.32 in change. How many children can she carry to the picnic on the street car if the round trip fare is 12c. for each child?
- 7. How long will it take Dewey to save \$27 if he puts \$3 in the bank every week?
- 8. Mr. Hunsinger makes \$78 in a month and spends $\frac{1}{3}$ of it for rent. How much is his rent?
- 9. Mr. Elkins has \$196 to spend for shoes for his store. How many pairs can he get at \$7 each? At \$4 each?
- 10. If Mrs. Kuykendall pays \$1.60 for 5 dozen eggs, what does she pay for 1 dozen?
- 11. A blacksmith has 162 horseshoes. How many horses can he shoe with 4 shoes each? How many will be left?
- 12. If there are 342 pupils in community schools and ½ of them take part in the health contest, how many take part?

Suggested Lessons in Arithmetic, for Use in Opportunity Schools in Arkansas

Lesson I.—

 $1\ 2\ 3\ 4\ 5\ 6\ 7\ 8\ 9\ 0$ (Drill on reading and writing in all combinations from 1 to 100 orally, with pencils and on blackboard).

Π.	Addition (-				7 hens	6 hens
-	1 cow	2 pigs	5 hats	3 tables	2 hens	2 pigs
	2 cows	3 pigs	2 hats	2 tables	5 hens	3 cows
	\$12 3	\$0.03 .20	\$1.71 .21 .10	\$ dollar si 1 cent sig		"carrying"

A man pays \$59 for a wagon and \$19 for harness. How much does he pay?
If Mrs. Jones pays me \$.08 today for stamps and \$.17 for envelopes, how much does she pay me?

III. Subtraction (—)—										
3 men	6 trees	7 girls	8 pens	\$15	\$72	\$6.00				
1 man	3 trees	5 girls	2 pens	12	26	4.20				

- 1. John Jones buys 12 pure bred hens and sells his neighbor 8 of them. How many does he keep?
- 2. Mr. Harris makes 200 bushels of sweet potatoes. He gives his son 15 bushels and sells 76 bushels. How many does he keep?